

PATENT APPLICATION
DOCKET NO.: 200315309-1

REMARKS

Claims 1-8 and 16-20 are currently pending, of which claims 1 and 16 are in independent form.

Claims 9-15 and 21-25 have been canceled without prejudice or limitation.

Favorable consideration of the present application as currently constituted is respectfully requested.

Regarding the Election and Restriction

In the pending Office Action, the following restriction has been made with respect to the present patent application:

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1-8, and 16-20, drawn to a PCB and a method for constructing the PCB, classified in class 174, subclass 250+.
- II. Claims 9-15, and 21-25, drawn to a PCB and a method for constructing the PCB, classified in class 361, subclass 792+.

In response, Applicant hereby elects the invention defined by Group I comprising claims 1-8 and 16-20 for examination.

Additionally, claims 9-15 and 21-25 have been canceled without prejudice or limitation.

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Further, the pending Office Action has identified six species as follows: Specie I: Figure 1A; Specie II: Figure 1B; Specie III: Figure 2A; Specie IV: Figure 2B; Specie V: Figure 3; and Specie VI: Figure 4. As to the election and/or restriction with respect to the various species identified in the pending Office Action, Applicant hereby elects species I, II, and V upon which the elected claims of Group I read, and respectfully submits that the elected species I, II, and V define the same essential characteristics of a unified inventive concept. In other words, it is believed that the identified species I, II, and V are not patentably distinct and the patentability of the pending base claims 1 and 16 is tied together.

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SUMMARY AND CONCLUSION

In view of the foregoing, the Examiner is respectfully requested to favorably consider the present patent application and advance the prosecution thereof.

Respectfully submitted,

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